

FIGURE 1

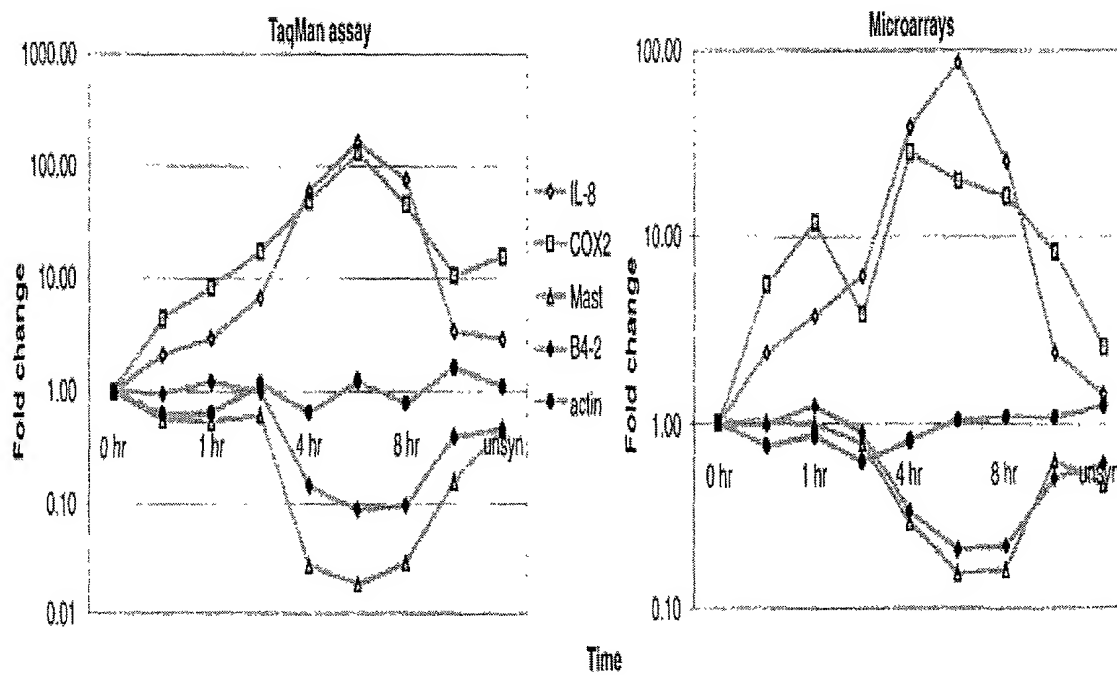


FIGURE 2

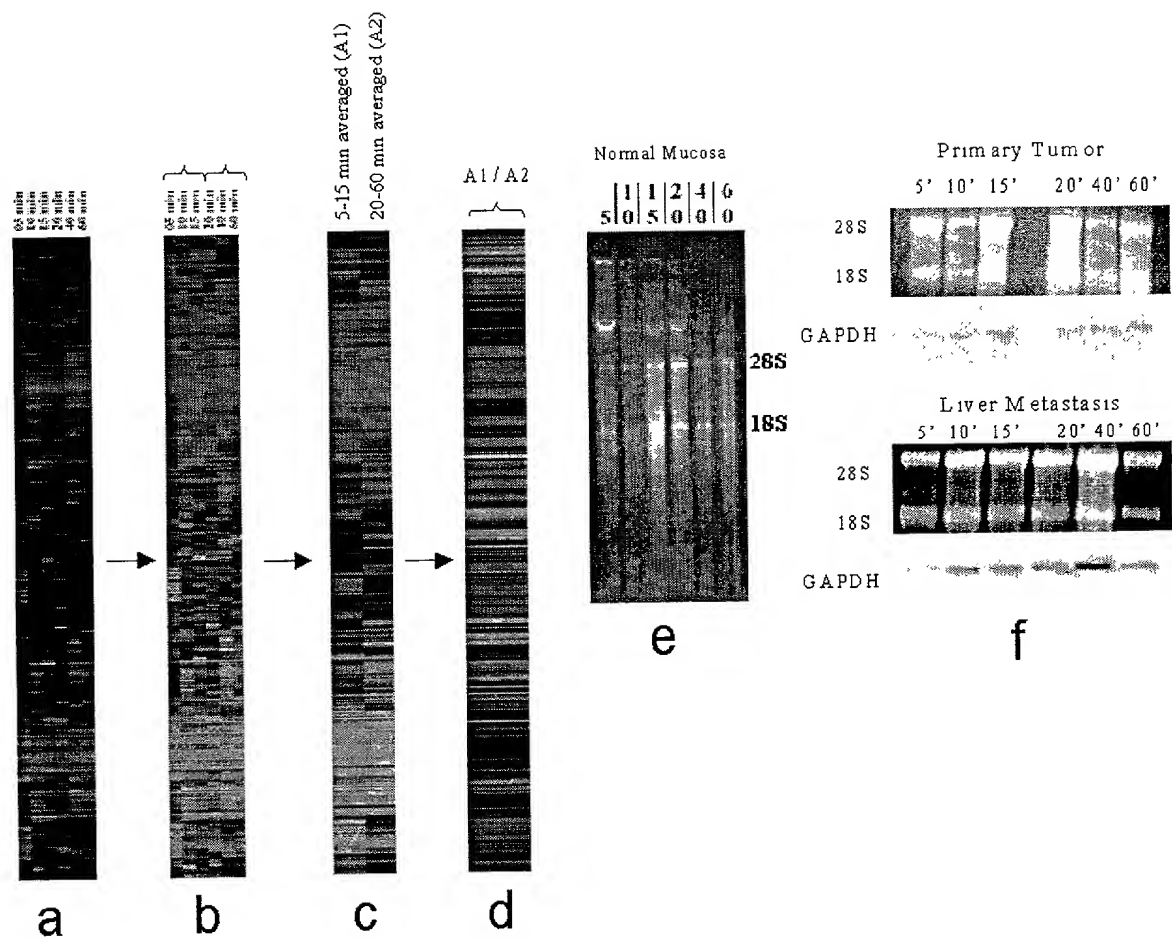


FIGURE 4

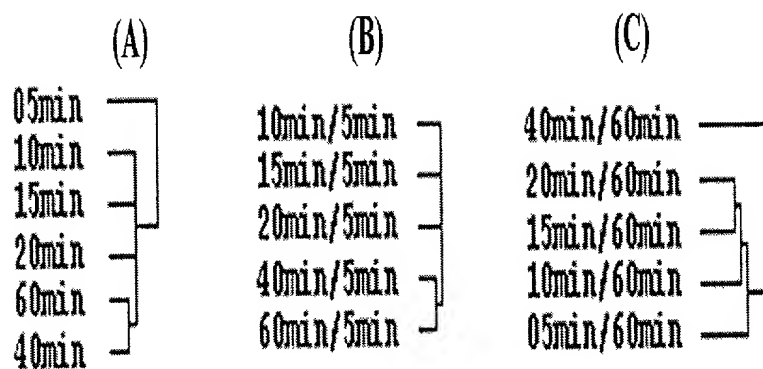


FIGURE 5

FIGURE 6

ClonTech Filter

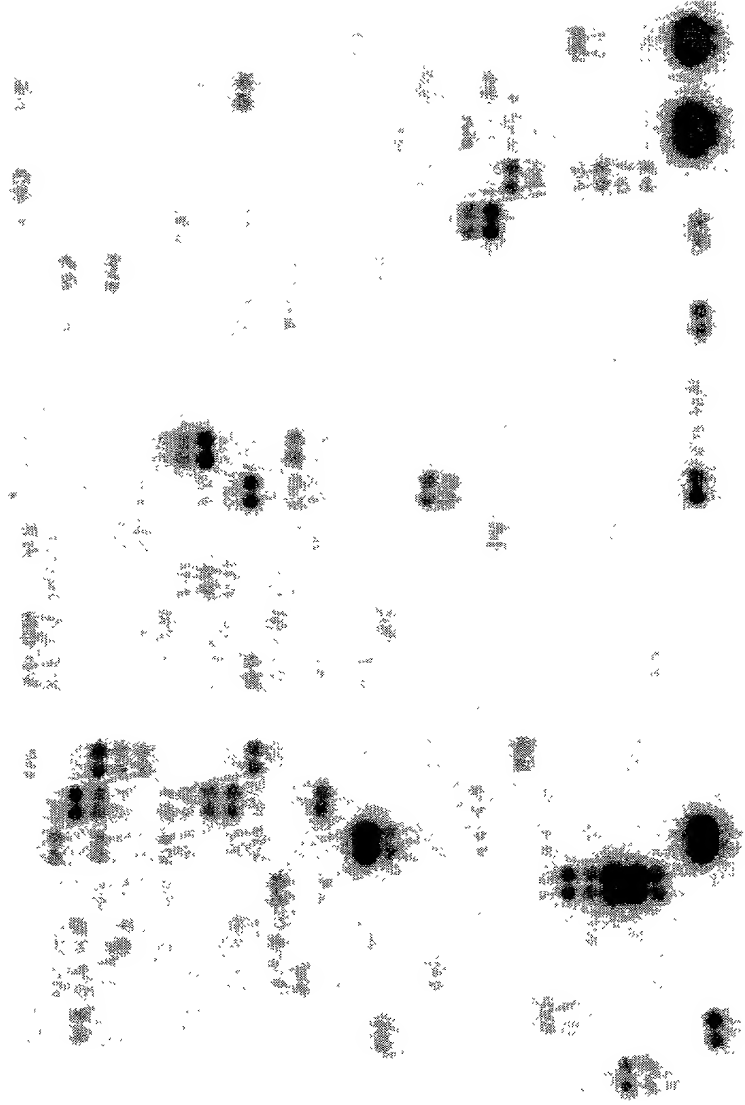


Figure 7

NEN Micromax Slide

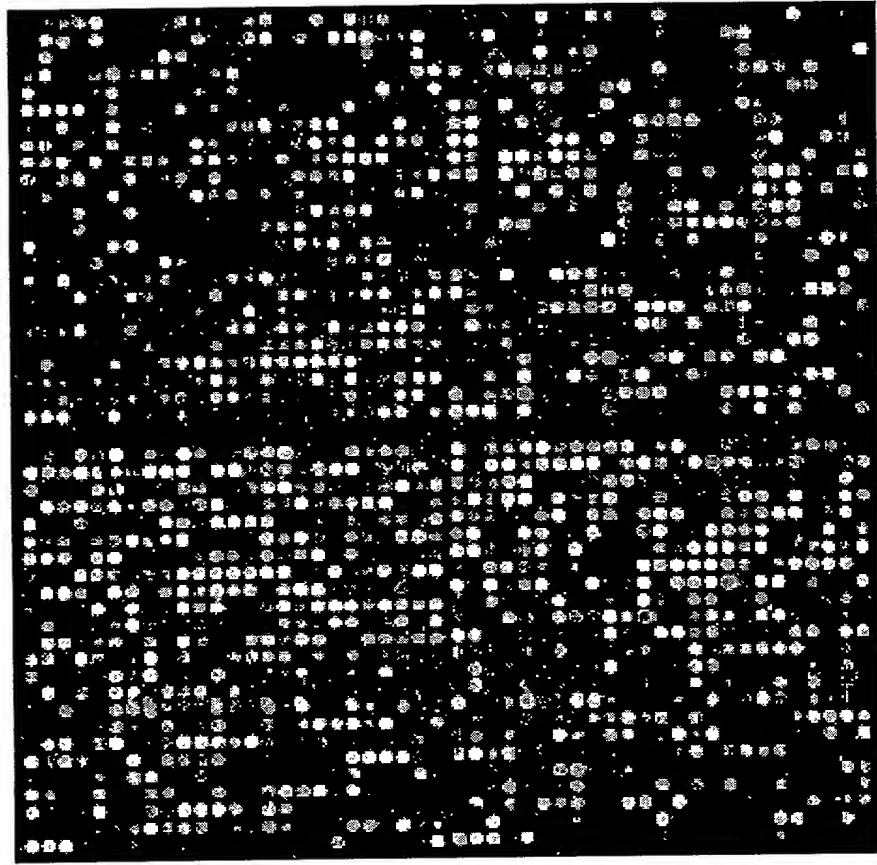


Figure 8

Affymetrix System

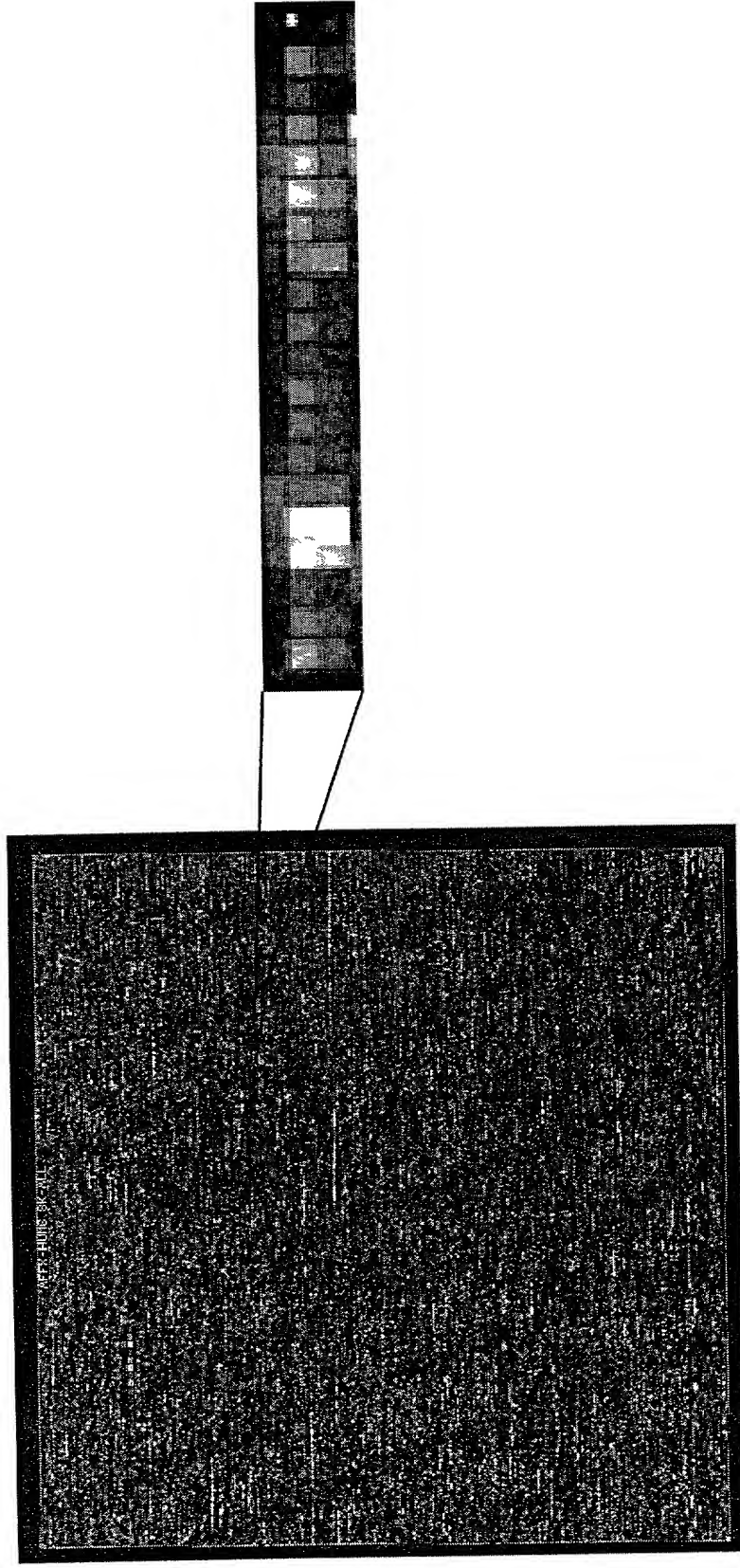


Figure 9

Assignment of 62 Normal and Cancer Tissues Among the Five Classes

	Latent Tissue Class				
	I	II	III	IV	V
Cancer	1	30	5	2	2
Normal	16	2	3	1	0

FIGURE 10

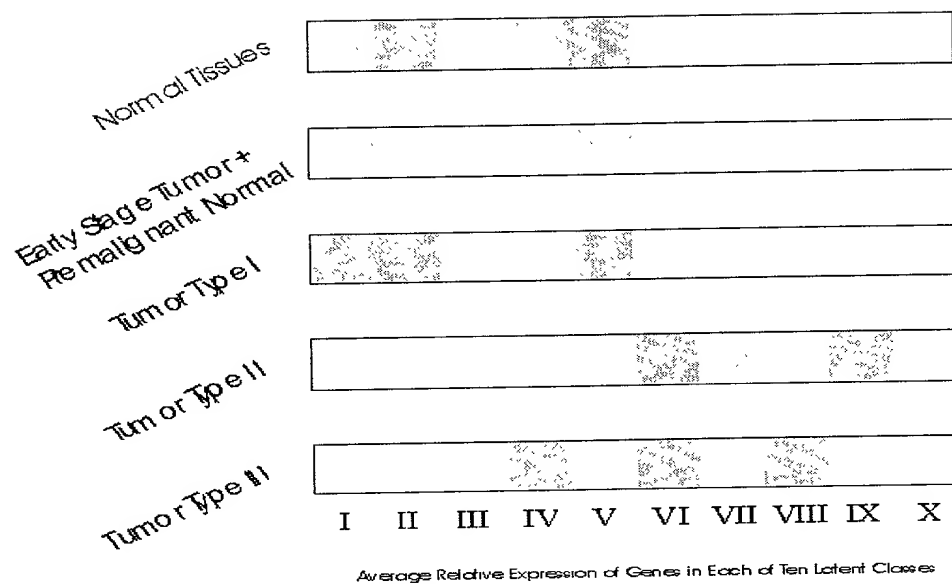


FIGURE 11

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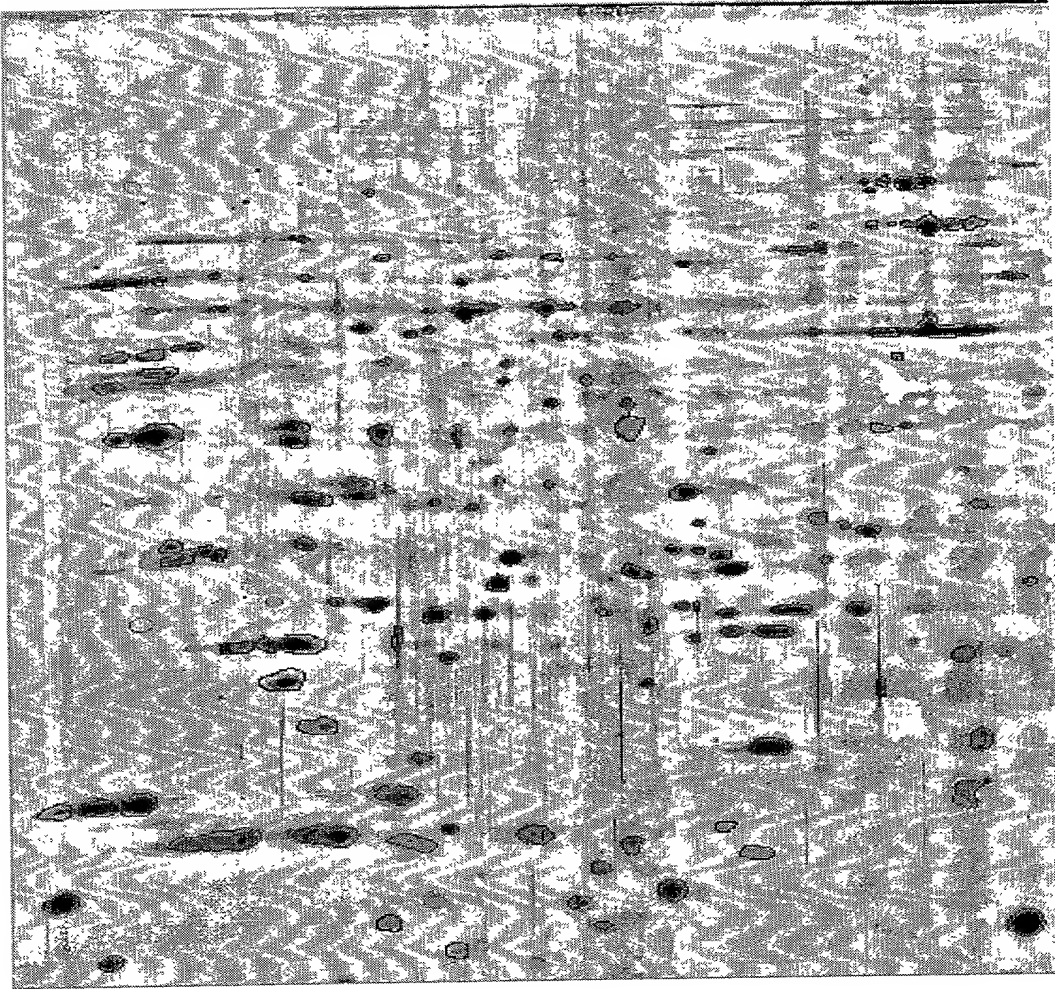


FIGURE 12

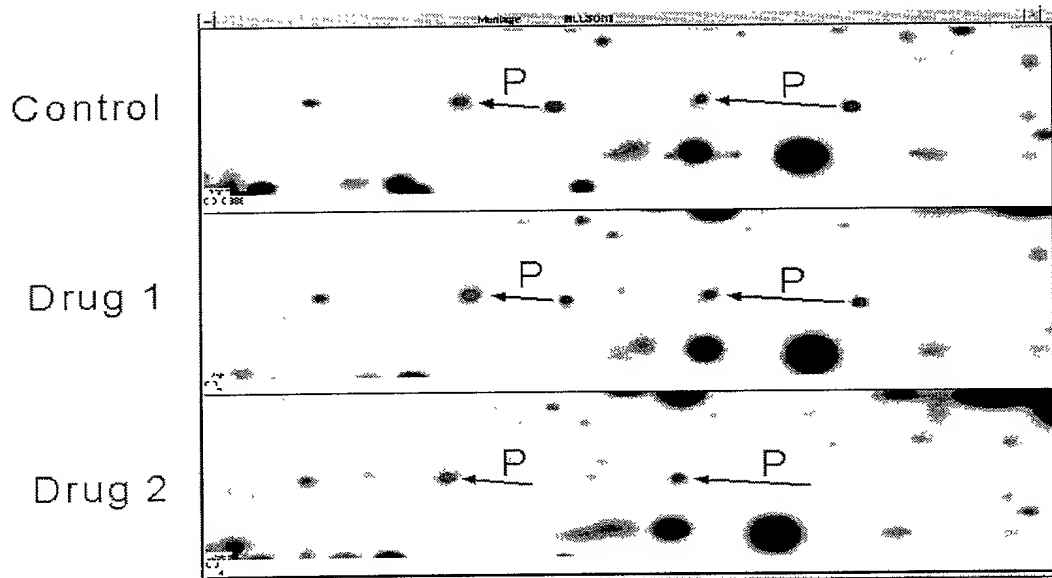


FIGURE 13

Figure 14

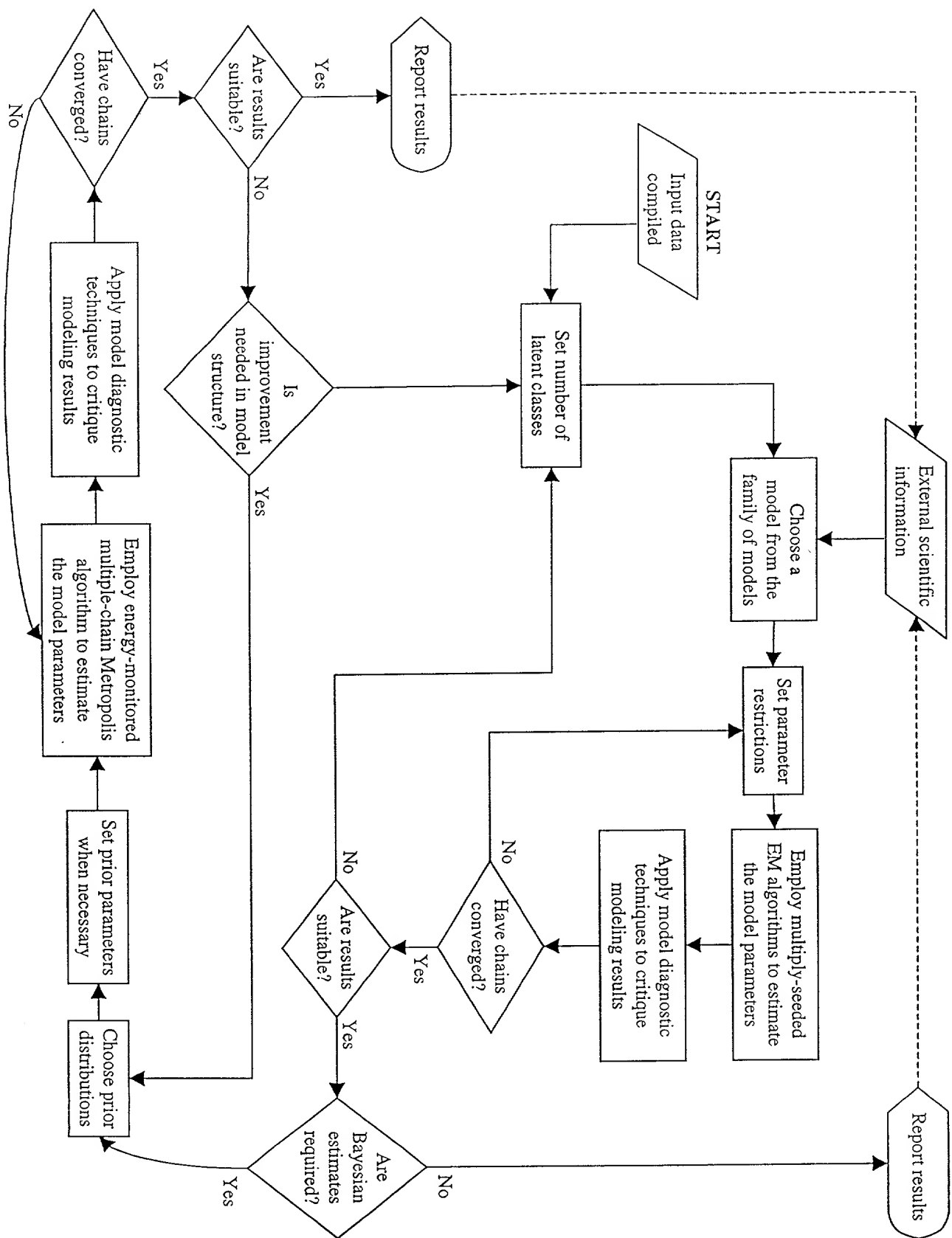


Figure 15: Illustration of the process employed to calculate estimates of parameters from Bayesian statistical models using a sampling approach

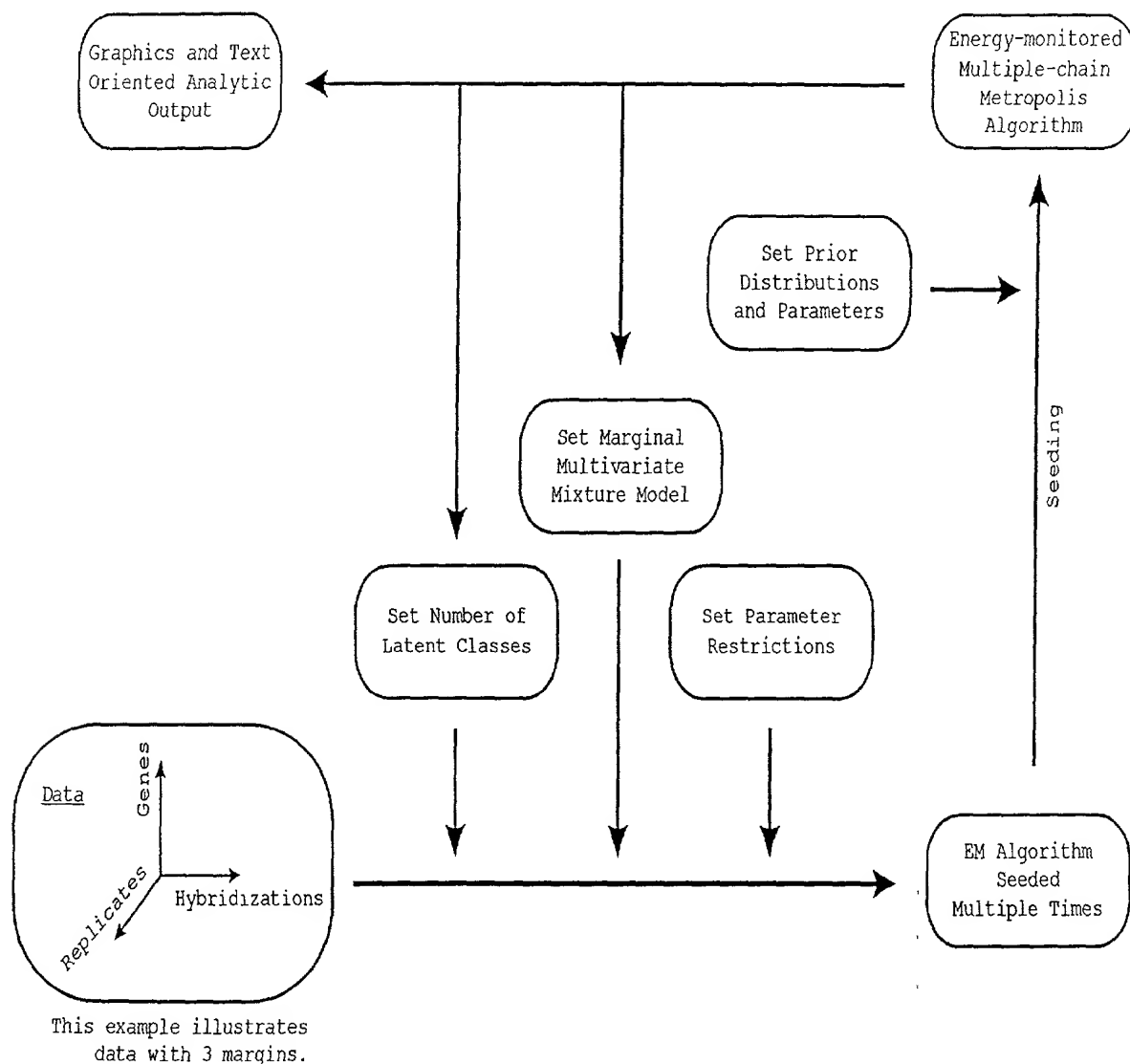


Figure 16: Illustrated application of multichain monitored algorithms employed to discover solution for Bayesian statistical models

